

**SYSTEM AND METHOD FOR SCHEDULING HETEROGENEOUS  
RESOURCES**

5

Ken Kalinoski

**ABSTRACT OF THE DISCLOSURE**

Heterogeneous resources, such as video conference, audio conference,  
network, conference room and catering resources, are scheduled through a uniform  
10 interface to satisfy a meeting organizer's constraints to have a properly configured  
meeting with selected of the heterogeneous resources. A prioritized list of sets of  
heterogeneous resources is determined for scheduling of a selected set, such as the set  
having the least estimated cost. Automated scheduling tracks resource availability,  
restricts access to predetermined resources, ensures that rescheduling results in a  
15 proper configuration, notifies attendees in an individualized manner, and initiates  
resource use according to the schedule.